## Monthly Progress Report for April 2002 NAS-99055 Thomas F. Lang, PhD, Principal Investigator

## 1. Overall progress

No informed consents or scans were performed in this period.

## 2. Problems

There are no current problems with the spaceflight component of the project, which is working very smoothly. The data are of excellent quality, the subjects are enrolling and are being scheduled without difficulty.

## 3. Next Monthly Reporting Period

We expect to have one baseline visit in this period.

REPORT DOCUMENTATION PAGE			Form Approved OMB No. 0704-0188	
Public reporting burden for this collection of inform maintaining the data needed, and completing and re suggestions for reducing this burden, to Washingtor and to the Office of Management and Budget, Paper	eviewing the collection of information. Send headquarters Services, Directorate for Info	ermation Operations and Reports, 1215 Jeffe	nstructions, searching ex or any other aspect of this erson Davis Highway, Sui	isting data sources, gathering and collection of information, including te 1204, Arlington, VA 22202-4302.
AGENCY USE ONLY (Leave Blank)		1 3. REPORT TYPE AND DATE	TES COVERED gress Report 4/1/02-4/30/02 40	
4. TITLE AND SUBTITLE Sub-regional Assessment of Bone Loss in the Axial Skeleton in Long-Term Spaceflight			5. FUNDING NUMBERS NAS-9-99055	
6. AUTHOR(S) Thomas F. Lang, PhD				
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) University of California, San Francisco, Department of Radiology			8. PERFORMING ORGANIZATION REPORT NUMBERS	
University of California, San Franc 533 Parnassus Avenue, Suite U368 San Francisco, CA 94143-1250		у	ì	
SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES)  NASA Johnson Space Center			10. SPONSORING/MONITORING AGENCY REPORT NUMBER NAS-9-99055-40	
2101 NASA Road I Houston, TX 77058				
11. SUPPLEMENTARY NOTES 3				
12a. DISTRIBUTION/AVAILABILITY S	STATEMENT		12b. DISTRIBU	TION CODE
BH23 Contract Specialist HA New Technology Representati COTR (SM3/David Baumann) Budget Analyst(SM/Jim Redd) NASA Center for Aerospace Infor				
13. ABSTRACT (Maximum 200 words	)			
14. SOBSECT TETINO			NUMBER OF PAGES	16. PRICE CODE
Bone mineral density, computed tomography, spaceflight			1	
17. SECURITY CLASSIFICATION OF REPORT	18. SECURITY CLASSIFICATION OF THIS PAGE	OF ABSTRACT	CATION 20. LIM	ITATION OF ABSTRACT
UNCLASSIFIED	UNCLASSIFIED	UNCLASSIFIEI	)	SAR